FIG. 1a
PRIOR ART

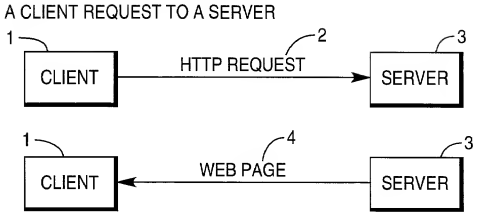
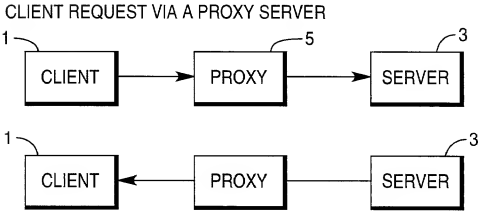


FIG. 1b
PRIOR ART



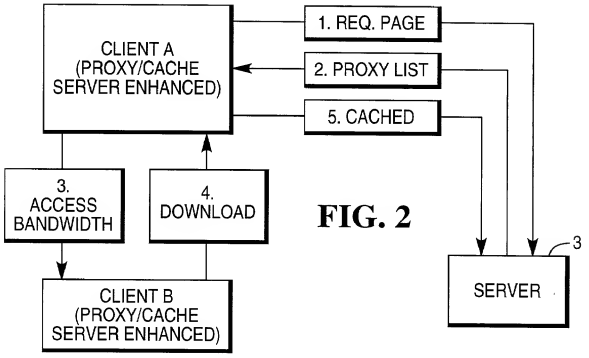

CLIENT A
(PROXY/CACHE
SERVER ENHANCED)
1. REQ. PAGE
2. PROXY LIST
5. CACHED
3.
ACCESS
BANDWIDTH
4.
DOWNLOAD
CLIENT B
(PROXY/CACHE
SERVER ENHANCED)
SERVER
3

FIG. 2

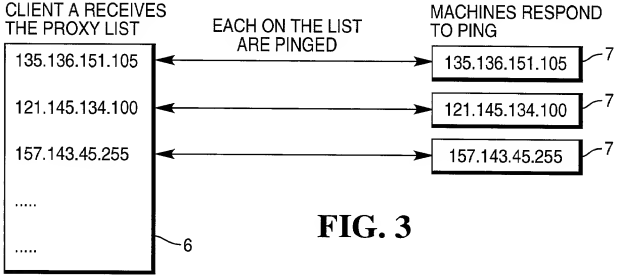

CLIENT A RECEIVES
THE PROXY LIST
EACH ON THE LIST
ARE PINGED
MACHINES RESPOND
TO PING
135.136.151.105
121.145.134.100
157.143.45.255
.....
.....
6
135.136.151.105
121.145.134.100
157.143.45.255
7
7
7

FIG. 3

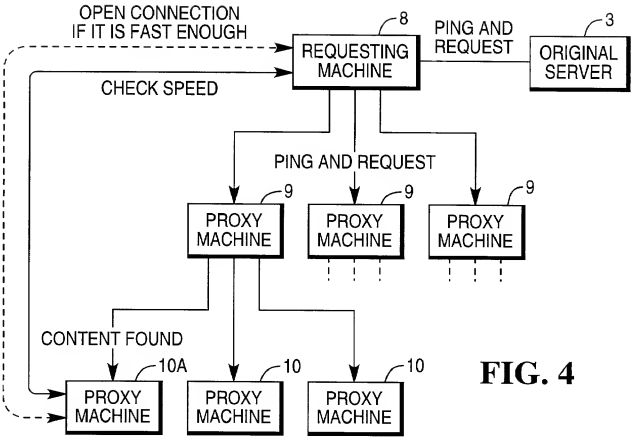

OPEN CONNECTION
IF IT IS FAST ENOUGH
8
REQUESTING MACHINE
PING AND REQUEST
3
ORIGINAL SERVER
CHECK SPEED
PING AND REQUEST
9
PROXY MACHINE
9
PROXY MACHINE
9
PROXY MACHINE
CONTENT FOUND
10A
PROXY MACHINE
10
PROXY MACHINE
10
PROXY MACHINE

FIG. 4